

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of : November 14, 2003  
Pawan Goyal : Group Art Unit: Unassigned  
Serial No.: Unassigned : Examiner: Unassigned  
Filed: November 14, 2003 : San Jose, California  
Title: A SYSTEM AND METHOD FOR PROVIDING A SCALABLE ON DEMAND  
HOSTING SYSTEM

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Alexandria, VA 22313-1450

Dear Sir:

Under the provisions of 37 CFR § 1.97 through §1.99 and pursuant to Applicants' duty of disclosure under 37 CFR §1.56, Applicants respectfully bring the following document(s) listed on the attached form PTO-1449 to the attention of the Examiner in charge of the above-identified application. Copies of the listed document(s) are provided herewith.

This Information Disclosure Statement is being submitted at the time of filing the original patent application. (No fee is due.)

This submission does not constitute an admission that the cited reference(s) are relevant or material to the claims. The reference(s) are only cited as constituting related art of which Applicants are aware.

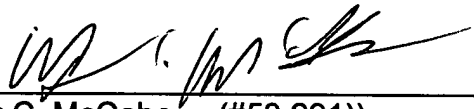
It is respectfully requested that the listed references be considered by the Examiner and formally made of record in this application.

**ARC920030046US1**

The Director is hereby authorized to charge payment of any deficiency in the above fee(s) or to charge any additional fees required under 37 CFR § 1.16 or 1.17 or credit any overpayment to Deposit Account No. 09-0441. A duplicate copy of this authorization is attached for the Finance Branch.

Respectfully submitted,

Pawan Goyal

By   
Mark C. McCabe (#53,291))  
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MCM:cgr

Attachments

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|   |   |    |   | Application Number       | Unassigned      |
|   |   |    |   | Filing Date              | 11/14/2003      |
|   |   |    |   | First Named Inventor     | Pawan Goyal     |
|   |   |    |   | Art Unit                 | Unassigned      |
|   |   |    |   | Examiner Name            | Unassigned      |
|   |   |    |   | Attorney Docket Number   | ARC920030046US1 |
| Sheet   | 1 | of | 2 |                          |                 |

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|                       |  |                    |  |
|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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| Substitute for form 1449B/PTO   |                        | <b>Complete if Known</b> |             |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |                        | Application Number       | Unassigned  |
|   |                        | Filing Date              | 11/14/2003  |
|   |                        | First Named Inventor     | Pawan Goyal |
|   |                        | Group Art Unit           | Unassigned  |
|   |                        | Examiner Name            | Unassigned  |
| Sheet 2 of 2  | Attorney Docket Number | ARC920030046US1          |             |

| OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS |                       |  |                |
|--|-----------------------|--|----------------|
| Examiner Initials                                  | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published   | T <sup>2</sup> |
|  |                       | Lassetre et al., "Dynamic Surge Protection: An Approach to Handling Unexpected Workload Surges With Resource Actions That Have Dead Times," published on the web at <a href="http://www.research.ibm.com/autonomic/research/projects.html">www.research.ibm.com/autonomic/research/projects.html</a> .6 pages. |                |
|  |                       | Chandra et al., "Impact of Space-Time Multiplexing Granularity on Provisioning in On-Demand Data Centers: Opportunities and Challenges," published on the web at <a href="http://lass.cs.umass.edu/~lass/papers/ps/TR03-03.ps">http://lass.cs.umass.edu/~lass/papers/ps/TR03-03.ps</a> , 5 pages.              |                |
|  |                       | Chandra et al., "Quantifying the Benefits of Resource Multiplexing in On-Demand Data Centers," Proceedings of the First ACM Workshop on Alg. and Arch. for Self-Managing Syst. (Self-Manage 2003), San Diego, CA, June 2003  |                |
|  |                       | Skene et al., "Method and System for Balancing Load Distribution on a Wide Area Network," United States Patent Application Publication No.US2001/0049741, December 6, 2001, Appl. No. 09/459,815.  |                |
|  |                       | Kauffman, "Method and Apparatus for Virtual Resource Handling in a Multi-Processor Computer System," United States Patent Application Publication No.US2002/0032850A1, Mar.14, 2002, Appl. No. 09/095,368.   |                |
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| Examiner Signature |  | Date Considered |  |
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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